REMARKS

Reconsideration and withdrawal of the rejections of the application are respectfully requested in view of the remarks herewith, which place the application into condition for allowance.

A telephone interview between the Examiner and Messrs. Dennis M. Smid (one of applicant's undersigned attorneys) and Theo Kountotsis (one of applicant's patent agents) was held on September 20, 2004. The applicant and Messrs. Smid and Kountotsis wish to thank the Examiner for her time and consideration for such interview.

Claims 1-10 are in this application.

Claims 1-10 were rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the written description requirement. Specifically, the Examiner indicated that the limitation "each antenna in the one pair being operable at a time which is independent of the other" finds no support in the specification.

As discussed during the September 20th telephone interview, support for the limitation may be found at page 9, lines 18-26. Additionally, support for such limitation may also be found at page 14, lines 13-27 and Figs. 13, 14, 15 and 16.

Applicant therefore, respectfully requests that the rejection of claims 1-10 under 35 U.S.C. 112, first paragraph be withdrawn.

Claims 1-10 were rejected under 35 U.S.C. 103(a) as being unpatentable over Rutkowski et al. (U.S. Patent No. 6,198,442) in view of Vannatta et al. (U.S. Patent No. 5,977,916).

It is respectfully submitted that the applied combination of Rutkowski and Vannatta does not disclose "each antenna in the one pair being operable at a time which is independent of the other" as in claim 1. This was discussed during the September 20th telephone interview.

For reasons similar to those described above with regard to amended independent claim 1, amended independent claims 5 and 9 are believed to be distinguishable from the applied combination of Rutkowski and Vannatta.

Claims 2-4, 6-8 and 10 are dependent from one of amended independent claims 1, 5 and 9, and due to such dependency, are believed to be distinguishable from the applied combination of Rutkowski and Vannatta for at least the reasons previously described.

Applicant therefore, respectfully requests that the rejection of claims 1-10 under 35 U.S.C. 103(a) be withdrawn.

In the event, that the Examiner disagrees with any of the foregoing comments concerning the disclosures in the cited prior art, it is requested that the Examiner indicate where, in the reference or references, there is the basis for a contrary view.

In view of the foregoing, entry of this amendment, favorable reconsideration and withdrawal of the rejection of claims 1-10 and the allowance of this application with claims 1-10 are respectfully requested.

Please charge any fees incurred by reason of this response and not paid herewith to Deposit Account No. 50-0320.

Respectfully submitted,

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By:

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